


<b>LIST OF REFERENCES CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. 10636-004-999		APPLICATION NO. 09/929,739		
				APPLICANT Watson, et al.		FILING DATE 8/13/01		
				FILING DATE 8/13/01		GROUP 1763		
				FILING DATE 8/13/01		GROUP 1763		
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER (INITIAL)		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>DPB</i>	AA	5,926,681	7/20/99	Ishimaru	399	367		
	AB	5,874,820	2/23/99	Lee	318	575		
	AC	5,835,275	11/10/98	Takahashi, et al.	359	629		
	AD	5,689,377	11/18/97	Takahashi	359	727		
	AE	5,668,672	9/16/97	Oomura	359	727		
	AF	5,623,853	4/29/97	Novak, et al.	74	490.09		
	AG	5,528,118	6/18/96	Lee	318	568.17		
	AH	4,952,858	8/28/90	Galburt	318	647		
	AI	4,506,204	3/19/85	Galburt	318	653		
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>DPB</i>	AJ	JP 8-330224	12/13/96	Japan				
	AK	JP 8-166475	6/25/96	Japan				
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
EXAMINER <i>Diana P.</i>					DATE CONSIDERED <i>3/17/03</i>			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

 <b>SUPPLEMENTAL LIST OF REFERENCES CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO.		APPLICATION NO.	
				10752-005-999		10/038,193	
APPLICANT				YANG et al.			
FILING DATE				October 23, 2001		GROUP	
						1645	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
DDJ	AA	Zerbib, D., et al., "Coordinated Actions of RuvABC in Holliday Junction Processing," <i>J. Mol. Biol.</i> , (1998) Vol. 281, No. mb981959, pp. 621-630 (0022-2836/98/340621-10).					
I	AB	Adams, D., et al., "Unwinding of Closed Circular DNA by the Escherichia coli RuvA and RuvB Recombination/Repair Proteins," <i>J. Mol. Biol.</i> (1995) Vol. 247, pp. 404-417 (022/2836/95/130404-14).					
I	AC	Mezard, C., et al., "Escherichia coli RuvB <sup>L268S</sup> : a Mutant RuvB Protein That Exhibits Wild-Type Activities In Vitro but Confers a UV-Sensitive ruv Phenotype In Vivo," <i>Nucleic Acids Research</i> , (1999) Vol. 27, No. 5, pp. 1275-1282 (Imperial Cancer Research Fund).					
DDJ	AD	Panyutin, I., et al., "The Kinetics of Spontaneous DNA Branch Migration," <i>Proc. Natl. Acad. Sci.</i> , (1994) Vol. 91, pp. 2021-2025 (National Institutes of Health).					
EXAMINER <i>Diana B.</i>				DATE CONSIDERED <i>3/17/03</i>			
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<b>LIST OF REFERENCES CITED BY APPLICANT</b> (Use several sheets if necessary)				ATTY. DOCKET NO.		APPLICATION NO.	
				10752-005-999		10/038,193	
				APPLICANT			
				Yang et al.		GROUP	
				FILING DATE		To be assigned	
				October 23, 2001			

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
DPJ	5,698,400	12/16/97	Cotton et al.				
DPJ	5,824,471	10/20/98	Mashal et al.				
DPJ	6,013,439	1/11/00	Lishanski et al.				

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
DPJ	WO 97/23646	12/20/96	PCT				
	WO 00/20643	10/04/99	PCT				
	PCT/US01/29922 International Search Report	10/29/01	PCT				
	PCT/US01/51104 International Search Report	4/15/02	PCT				
DPJ	PCT/US01/07858 International Search Report	4/26/01	PCT				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)	
EXAMINER INITIAL	DPJ Davies et al., "Formation of RuvABC-Holliday Junction Complexes In Vitro," <i>Current Biology</i> Vol. 8 No. 12, pp 725-727 (1998).
	Panyutin et al., "Formation Of A Single Base Mismatch Impedes Spontaneous DNA Branch Migration," <i>J Mol Biol.</i> Vol. 230 No. 2, pp 413-24 (1993).
	Saiki et al., "Enzymatic Amplification of $\beta$ -Globin Genomic Sequences and Restriction Site Analysis For Diagnosis of Sickle Cell Anemia," <i>Science</i> , Vol. 230(4732) pp 1350-4, (1985).
DPJ	Whitby et al., "Interactions between RuvA and RuvC at Holliday junctions: inhibition of junction cleavage and formation of a RuvA-RuvC-DNA complex," <i>J Mol Biol</i> Vol. 264(5) pp 878-90 (1996).

EXAMINER <i>DPJ</i>	DATE CONSIDERED <i>3/17/03</i>
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